



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: :
Dunn :

U.S. Serial No. : Group Art Unit:
10/797,642 : Unknown

Filing Date: : Examiner:
March 10, 2004 : Not Yet Known

For: SHADE WITH THERMOCHROMIC : Attorney Docket No.:
SENSOR : MBI-1162US

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)(1)

Commissioner for Patents
P.O. Box 1045
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and 1.97(b)(1), Applicant brings to the Attention of the Examiner the documents listed on the attached Form PTO 1449. As this Information Disclosure Statement is being filed before the issuance of a first official action, no fee is believed to be due. However, if any fee is due, the Commissioner is authorized to charge Deposit Account No. 50-0462. Moreover, please credit any overpayment to Deposit Account No. 50-0462.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I certify that this document, along with any document referred to as being attached, is being deposited with the U.S. Postal Service on 5/17/04 as first class mail under 37 C.F.R. §1.8 and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Rebekah L. Mitchell
Name of person signing document


Signature of person signing document

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form PTO 1449.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If the Examiner applies any of the documents as prior art against any claims in the applicant and Applicant determined that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Patent Office the relevant facts and law regarding the appropriate status of such documents. Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents are applied against the claims of the present application.

Respectfully submitted,

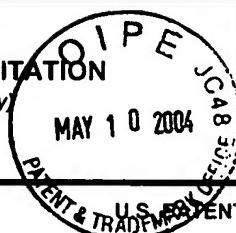
Date: 5/6/04

John L. Knoble
Registration No. 32,387

KNOBLE YOSHIDA & DUNLEAVY, LLC
Eight Penn Center, Suite 1350
1628 John F. Kennedy Blvd.
Philadelphia, PA 19103
Tel: (215) 599-0600
Fax: (215) 599-0601

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
MBI-1162USSERIAL NO.
10/797,642

Dunn

FILING

3/10/04

GROUP

Unknown

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,862,944	9/58/89	Hendershot			
	AB	5,588,476	12/31/96	Trethewey			
	AC	4,913,544	4/3/90	Rickwood et al.			
	AD	4,421,560	12/20/83	Kito et al.			
	AE	6,682,121	1/27/04	Conforti			
	AF	5,183,094	2/1993	Montasham et al.			
	AG	2,547,101	4/1951	Uttz			
	AH	5,064,239	11/1991	Folcik			
	AI	5,123,468	6/1992	Master, Jr.			
	AJ	4,790,591	12/1998	Miller			
	AK	4,823,859	4/1989	Park			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BA	DE 197 27 510 C2	10/18/01	Germany *abstract enclosed				
	BB	DE 100 61 827 A1	12/12/00	Germany *abstract enclosed				
	BC	DE 76 10 089	8/19/76	Germany				✓
	BD	DE 84 14 300	9/6/84	Germany				✓
	BE	DE 298 18 102 U1	12/24/98	Germany				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
MBI-1162USSERIAL NO.
10/797,642

Dunn

FILING

3/10/04

GROUP

Unknown

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AL	4,607,875	8/1986	McGirr			
AM	6,120,085	9/2000	Wooldridge			
AN	4,943,103	7/1990	Rosen			
AO	4,944,547	7/1990	Watts et al.			
AP	5,632,318	5/1997	Wang			
AQ	5,494,329	2/1996	Gonzalez et al.			
AR	6,095,230	8/2000	Mitchell et al.			
AS	4,070,912	1/31/78	McNaughtan, deceased et al.			
AT	4,784,426	11/15/88	Mannisto-Iches			
AU	4,858,990	8/22/89	Combs-Rose et al.			
AV	4,947,883	8/14/90	Mayo			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
BF	DE 299 14 835 U1	1/20/00	Germany				✓
BG	DE 201 06 657 U1	7/26/01	Germany				✓
BH	DE 202 10 623 U1	9/19/02	Germany				✓
BI	EP 0 116 876 A2	1/2/84	Europe *abstract enclosed				
BJ	EP 1 314 596 A1	5/28/03	Europe *abstract enclosed				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.